

Application No.: 09/580,119  
Old Attorney's Docket No. 040070-666  
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#### REMARKS

Claims 10-20 and 26-40 are now pending in the application. Claims 1-8 and 21-24 have been canceled without prejudice or disclaimer. The specification and claims 14-20 have been amended without introduction of new matter. Favorable reconsideration is respectfully requested in view of the above amendments and the following remarks.

Applicants gratefully acknowledge the Office's allowance of claims 10-20 and 26-40. In the discussion of Allowable Subject Matter (numbered paragraph 4 in the Office Action), the Office makes reference to "a phase detector." It is noted for the record that allowed claims 10-20 and 33-36 define various embodiments of novel and nonobvious phase-locked loops that include not only a phase detector, but other elements as well.

The specification has been amended so that the first paragraph of the application contains a reference to a prior-filed provisional application (U.S. App No. 60/185,681) from which the benefit of an earlier filing date is claimed. It is noted that Applicants first claimed the benefit of that earlier-filed application in the executed Declaration filed concurrently with the original application papers on May 30, 2000.

Claims 14-20 have been amended to correct an informality that has only now been discovered. In particular, each of claims 14-20 defined "The phase detector of claim ....", when they depended from a base claim defining "A phase-locked loop ...." Claims 14-20 have, accordingly, been amended to now define "The phase-locked loop of claim ...."

Claims 1-8 and 21-24 stand rejected under 35 U.S.C. §102(e) as allegedly being anticipated by Lindquist et al. (U.S. Patent 6,198,355). However, these claims have now been canceled without prejudice or disclaimer, thereby rendering this rejection moot. It is therefore requested that the rejection under 35 U.S.C. §102(e) be withdrawn.

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Upon entry of these amendments, the application will be in condition for allowance.  
Prompt notice of same is respectfully requested.

Respectfully submitted,  
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